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NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
         JAN 02
                 STN pricing information for 2008 now available
NEWS
                 CAS patent coverage enhanced to include exemplified
         JAN 16
                 prophetic substances
         JAN 28
                 USPATFULL, USPAT2, and USPATOLD enhanced with new
NEWS
                 custom IPC display formats
         JAN 28
                 MARPAT searching enhanced
NEWS
NEWS
      6
         JAN 28
                 USGENE now provides USPTO sequence data within 3 days
                 of publication
NEWS 7
         JAN 28
                 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 8
         JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
                 STN Express, Version 8.3, now available
NEWS
         FEB 08
NEWS 10 FEB 20
                 PCI now available as a replacement to DPCI
NEWS 11 FEB 25
                 IFIREF reloaded with enhancements
NEWS 12
         FEB 25
                 IMSPRODUCT reloaded with enhancements
NEWS 13 FEB 29
                 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                 U.S. National Patent Classification
NEWS 14 MAR 31
                 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                 IPC display formats
NEWS 15
         MAR 31
                 CAS REGISTRY enhanced with additional experimental
                 spectra
NEWS 16
         MAR 31
                 CA/CAplus and CASREACT patent number format for U.S.
                 applications updated
NEWS 17
         MAR 31
                 LPCI now available as a replacement to LDPCI
NEWS 18
         MAR 31
                 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 19
         APR 04
                 STN AnaVist, Version 1, to be discontinued
NEWS 20 APR 15
                 WPIDS, WPINDEX, and WPIX enhanced with new
                 predefined hit display formats
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 22 APR 28
                 IMSRESEARCH reloaded with enhancements
NEWS 23 MAY 30
                 INPAFAMDB now available on STN for patent family
                 searching
NEWS 24 MAY 30
                 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008
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ΑN

DN

ΙN Freimark, Bruce; Van Epps, Dennis; Clark, Derek

PACell-Matrix, Inc., USA

PCT Int. Appl., 153pp. SO

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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     2004:718317 CAPLUS
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      A3
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FULL ESTIMATED COST ENTRY SESSION 21.91 22.12

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STRUCTURE FILE UPDATES: 4 JUN 2008 HIGHEST RN 1025498-38-7 DICTIONARY FILE UPDATES: 4 JUN 2008 HIGHEST RN 1025498-38-7

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http://www.cas.org/support/stngen/stndoc/properties.html

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L4 ANSWER 1 OF 5 REGISTRY COPYRIGHT 2008 ACS on STN

RN 955083-30-4 REGISTRY

ED Entered STN: 20 Nov 2007

CN L-Leucine, L-leucyl-L-lysyl-L-glutaminyl-L-asparaginylglycylglycyl-L-asparaginyl-L-phenylalanyl-L-seryl- (CA INDEX NAME)

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C47 H76 N14 O15

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

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PAGE 1-B

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L4 ANSWER 2 OF 5 REGISTRY COPYRIGHT 2008 ACS on STN
- RN 909905-02-8 REGISTRY
- ED Entered STN: 09 Oct 2006
- CN L-Lysine, L-lysylglycylglycyl-L-cysteinyl-L-leucyl-L-lysyl-L-glutaminyl-Lasparaginylglycylglycyl-L-asparaginyl-L-phenylalanyl-L-seryl-Lleucylglycylglycyl- (CA INDEX NAME)

OTHER NAMES:

- CN 17: PN: WO2006098987 SEQID: 17 unclaimed sequence
- CN 3: PN: WO2007024921 SEQID: 31 unclaimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

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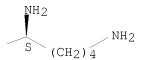
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

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PAGE 1-B



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- RN 748770-01-6 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN L-Cysteine, L-seryl-L-leucyl-L-lysyl-L-glutaminyl-L- asparaginylglycylglycyl-L-asparaginyl-L-phenylalanyl-L-seryl-L-leucyl- (CA INDEX NAME)

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- CN 16: PN: WO2006098987 SEQID: 16 unclaimed sequence
- CN 2: PN: WO2007024921 SEQID: 30 unclaimed sequence
- CN 4: PN: WO2004073649 PAGE: 37 claimed protein
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- MF C53 H86 N16 O18 S
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-B

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- RN 748770-00-5 REGISTRY
- ED Entered STN: 21 Sep 2004
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(CA INDEX NAME)

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CN 1: PN: WO2007024921 SEQID: 29 unclaimed sequence

CN 3: PN: WO2004073649 PAGE: 37 claimed protein

FS PROTEIN SEQUENCE; STEREOSEARCH

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SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A

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4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 5 OF 5 REGISTRY COPYRIGHT 2008 ACS on STN

RN 748769-99-5 REGISTRY

ED Entered STN: 21 Sep 2004

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CN 2: PN: WO2004073649 PAGE: 37 claimed protein

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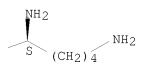
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LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

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PAGE 1-B



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